



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q63444

Michihiko ICHINOSE

Appln. No.: 09/910,899

Group Art Unit: 2827

Confirmation No.: 3356

Examiner: Luan C. THAI

Filed: July 24, 2001

For: SEMICONDUCTOR DEVICE AND PACKAGING METHOD THEREOF

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. European Patent Application No. 0 623 954, published November 9, 1994.
2. United States Patent No. 6,013,948, issued January 11, 2000.
3. United States Patent No. 6,072,239, issued June 6, 2000.
4. United States Patent No. 6,221,682, issued April 24, 2001.
5. United States Patent No. 6,429,532, issued August 6, 2002.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Chinese Office action dated July 22, 2003.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 09/910,899

The present Information Disclosure Statement is being filed after either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), but before payment of the Issue Fee, and therefore Applicant is submitting herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p), and a Statement Under 37 C.F.R. § 1.97(e). The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Howard L. Bernstein  
Registration No. 25,665

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: August 27, 2003



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

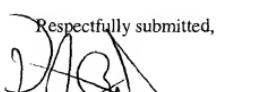
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: August 27, 2003

Substitute for Form 1449 A & B/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/910,899
(Use as many sheets as necessary)		Confirmation Number	3356
AUG 27 2003 PTO-892 (Rev. 1-2000)		Filing Date	July 24, 2001
		First Named Inventor	Michihiko ICHINOSE
		Art Unit	2827
		Examiner Name	Luan C. THAI
Sheet	1	of	1
		Attorney Docket Number Q63444	

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number		
	US 6,013,948		01-11-2000	Akram et al.
	US 6,072,239		06-06-2000	Yoneda et al.
	US 6,221,682	B1	04-24-2001	Danzinger et al.
	US 6,429,532	B1	08-06-2002	Han et al.
	US			

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**FOREIGN PATENT DOCUMENTS**

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**NON-PATENT LITERATURE DOCUMENTS**

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NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>2</sup>

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's issued citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

| P O'S

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In Reply Please Quote Our Reference

Your Ref : 6 4735 82 ) Grav / NSC / PDS

Our Ref : 200104537-6

Date : 22/07/03

Writer's Direct Line : 6330 2748

RECEIVED  
23 JUL 2003  
BY: P.D.

Ella Cheong Mirandah & Sponents  
Robinson Rd P. O. Box 1531  
SC 903 031

Dear Sirs,

Invitation To Respond To A Written Opinion

Application No:	200104537-6
Applicant:	NEC Corp.
Request Filed On:	

Attached is a copy of written opinion drawn up by the Examiner in connection with the request made for:

Search and Examination Report; or  
 Examination Report

You are invited to respond to this opinion by submitting:

(a) written arguments disagreeing with the Examiner's opinion, and/or  
(b) an amendment of the specification of the application.

If you intend to respond, the response must be filed within 5 months from the date of this letter. You are also advised to let us know early by completing Part II of this letter if you intend not to respond.

The examiner will proceed to establish the examination report at the expiration of the allowed period when no response is received.

  
Annie Besant d/o Surendran (Madam)  
for Registrar of Patents  
Singapore

Part II

We refer to the above invitation. We do not wish to respond to this written opinion and please inform the IP, Australia / Austrian Patent Office \*\* accordingly.

Date

\*\* delete as appropriate

Name of Agent